



MISSOURI DEPARTMENT OF HEALTH
STATE PUBLIC HEALTH LABORATORY
DATAMASTER MAINTENANCE REPORT

BREATH ALCOHOL PROGRAM

Complete this report in duplicate at the time of the regular monthly preventive maintenance check, and whenever instrument is repaired. Send copy to Department of Health; retain original in department file. JUN - 3 2009

DATAMASTER SN 204162	MISS STATE 5/29/09	DATE OF INSPECTION 5/29/09
LOCATION OF INSTRUMENT (STREET AND CITY) GENTRY COUNTY SHERIFF'S DEPARTMENT		TIME OF INSPECTION 1141

CHECKLIST: Place a check (✓) to the left of each item if found to be satisfactory or if operating within established limits. (Write in observed values where determined.) Unchecked items must be corrected before using instrument.

<input checked="" type="checkbox"/> DIAGNOSTIC CHECK (PRINTOUT ATTACHED)	
<input checked="" type="checkbox"/> COMPUTER	<input checked="" type="checkbox"/> DETECTOR
<input checked="" type="checkbox"/> PROGRAM	<input checked="" type="checkbox"/> FILTERS
<input checked="" type="checkbox"/> HEATERS SAMPLE CHAMBER 50 °C	<input checked="" type="checkbox"/> QUARTZ STANDARD
<input checked="" type="checkbox"/> FLOW DETECTOR	<input checked="" type="checkbox"/> CALIBRATION
<input checked="" type="checkbox"/> PUMP HIGH SPEED	<input checked="" type="checkbox"/> PRINTER
<input checked="" type="checkbox"/> INDICATOR LIGHTS	
<input checked="" type="checkbox"/> TIME AND DATE	
<input checked="" type="checkbox"/> SIMULATOR TEMPERATURE (34 °C ± 0.2°C) 34	
<input checked="" type="checkbox"/> CALIBRATION CHECK - Run three tests using a standard solution. All three tests must be within ± 5% of the standard value and must have a spread of .005 or less. Check the box corresponding to the standard solution being used. (PRINTOUT ATTACHED) (USE RECIRCULATION PUMP) <input checked="" type="checkbox"/> 0.100% STANDARD - MUST READ BETWEEN 0.095% and 0.105% INCLUSIVE <input type="checkbox"/> 0.040% STANDARD - MUST READ BETWEEN 0.038% and 0.042% INCLUSIVE (ONLY ONE STANDARD IS TO BE USED PER MAINTENANCE REPORT)	

TEST 1 ✓ .100	TEST 2 ✓ .101	TEST 3 ✓ .101
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<input checked="" type="checkbox"/> PERFORM R.F.I. TEST (PRINTOUT ATTACHED)						
<input checked="" type="checkbox"/> NUMBER OF REFUSALS, SINCE LAST MAINTENANCE REPORT, AND NUMBER OF BREATH TESTS IN EACH RANGE AS FOLLOWS: (DO NOT INCLUDE SIMULATOR TESTS)						
REFUSALS 2	(0-.04) 0	(.05-.09) 1	(.10-.14) 1	(.15-.19) 2	(Over .19) 1	

List any new parts and describe any alteration or modification that was made to restore the instrument to operate satisfactorily and within established limits (use other side if necessary)

OPERATING WITHIN MODHSS STANDARDS

GUTH LABORATORIES INC. .10% SOLUTION Lot#08340 BOTTLE #1285
MFG 10/15/08 EXP 10/15/09

INSPECTING OFFICER

SIGNATURE 	PRINT NAME JUSTIN JOHNSON
TYPE II PERMIT NUMBER/EXPIRATION DATE 9201109 5/11/2011	TELEPHONE NUMBER (816) 387-2345



GUTH LABORATORIES, INC.

690 NORTH 67th STREET • HARRISBURG, PA 17111-4511 • TELEPHONE: 717-684-6470

CERTIFICATE OF ANALYSIS

Certified Alcohol Reference Solution for Simulator

Random Samples of Lot Number **08340** of Alcohol Reference Solution for Simulator were analyzed by gas chromatography and found to contain **0.1211** percent (w/vol) ethyl alcohol. The expiration date for this lot number is **October 15, 2009** at 11:59 PM.

When used in a calibrated Simulator, operating at 34°C +/- .2°C, this solution will give a breath alcohol analysis instrument reading of **0.10** percent BAC.

The alcohol and water used in this solution were free of test interfering substances.

Ted L. Pauley, President
GUTH LABORATORIES, INC.

BAC DataMaster Evidence Ticket

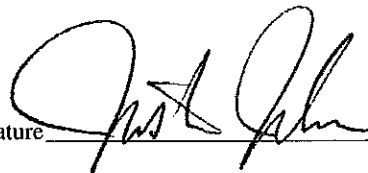
MISSOURI STATE HIGHWAY PATROL
BAC DATAMASTER SERIAL NUMBER 204162
05/29/09

ARREST TIME: 11:00
SUBJECT NAME:
DOE/JOHN
DOB: 01/01/80 SEX: M
STATE/D.L.: MO/123456
ARRESTING OFFICER:
JOHNSON/J/S
OFFICER I.D.: 513
TESTING OFFICER:
JOHNSON/J/S
OFFICER I.D.: 513
PERMIT NUMBER: 920109
EXPIRATION DATE: 05/11/11
MISCELLANEOUS DATA:
RFI TEST

--- BREATH ANALYSIS ---

BLANK TEST	.000	11:56
INTERNAL STANDARD	VERIFIED	11:56
RADIO INTERFERENCE		

Operator Signature



Face This Side Down - This Edge In First

BAC DataMaster Evidence Ticket

MISSOURI STATE HIGHWAY PATROL
BAC DATAMASTER SERIAL NUMBER 204162

05/29/09

11:41

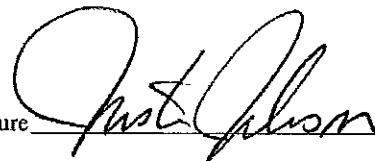
--- DIAGNOSTIC CHECK ---

COMPUTER:	OKAY
PROGRAM:	OKAY
HEATERS	
SAMPLE CHAMBER:	50c
FLOW DETECTOR:	OKAY
PUMP	
HIGH SPEED:	OKAY
DETECTOR:	OKAY
FILTERS:	OKAY
QUARTZ STANDARD:	OKAY
CALIBRATION:	OKAY

PRINTER TEST

!"#\$%&'()*+,-./0123456789:;<=>?@ABCDEFGHI
HIJKLMNOPQRSTUVWXYZ[\]^_`abcdefghijklmnop
qrstuvwxyz{|}~

Operator Signature



Face This Side Down - This Edge In First

BAC DataMaster Evidence Ticket

MISSOURI STATE HIGHWAY PATROL
BAC DATAMASTER SERIAL NUMBER 204162
05/29/09

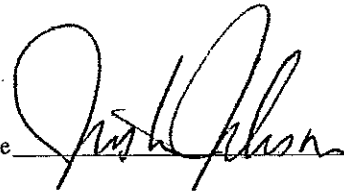
TESTING OFFICER:
JOHNSON/JUSTIN/S
OFFICER I.D.: 513
PERMIT NUMBER: 920109
EXPIRATION DATE: 05/11/11
MISCELLANEOUS DATA:

--- SUPERVISOR MODE ---

BLANK TEST	.000	11:51
INTERNAL STANDARD	VERIFIED	11:51
EXTERNAL STANDARD	.100	11:51
BLANK TEST	.000	11:52
EXTERNAL STANDARD	.101	11:52
BLANK TEST	.000	11:53
EXTERNAL STANDARD	.101	11:53
BLANK TEST	.000	11:54

N = 3
SIM. = .1
AVG. = .1006

Operator Signature



2208-02

State of Missouri
DEPARTMENT OF HEALTH



P E R M I T
TYPE II



JUSTIN S JOHNSON

is hereby authorized to instruct and supervise operators, train instructors, inspect, calibrate, perform field repairs, and operate the following breath analyzer(s):

DATAMASTER

for the determination of the alcoholic content of blood from a sample of expired (alveolar) air. Issued under the provisions of sections 577.020 through 577.041, RSMo 1986.

Date 05/11/09
Number 920109
Expires 05/11/2011

John J Mathewson

Director of State Public Health Laboratory

Margaret T. Donnelly

Director, Department of Health